## NL INDUSTRIES/TARACORP SUPERFUND SITE GROUP LEED ENVIRONMENTAL, INC.

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March 9, 2001

#### First Class Mail

Mr. Brad Bradley U.S. Environmental Protection Agency 77 West Jackson Boulevard Chicago, IL 60604-3590

> RE: NL Industries/Taracorp Superfund Site; Granite City, Illinois Consent Decree Voluntary Progress Report 22 (February 2001)

Dear Mr. Bradley:

As requested by the U.S. Environmental Protection Agency ("EPA"), two copies of this letter are submitted on behalf of the NL Industries/Taracorp Superfund Site Group ("Group") on a voluntary basis to provide EPA with a progress report for activities related to the remediation of the residential lots and remote fill areas, the remediation of the Taracorp pile, the remedial design and remedial action for groundwater, and operation and maintenance activities that were performed in regard to the NL Industries/Taracorp Superfund Site (the "site") during February 2001.

#### 1. Actions Taken During Previous Month to Comply with the Consent Decree:

- On February 2, 2001, the Group's project coordinator issued a voluntary progress report to EPA.
- On February 12, 2001, ARCADIS Geraghty & Miller, Inc. ("ARCADIS") submitted to EPA two additional copies of the document entitled "Groundwater Monitoring Plan, NL Industries/Taracorp Superfund Site, Granite City, Illinois."
- During February 2001, ENTACT, Inc. ("ENTACT") initiated and completed efforts to address the comments included in EPA's January 22, 2001 approval letter for the "Final Remedial Report" for the Taracorp Pile and Industrial Area. The revised pages and appendices to the "Final Remedial Report" for the Taracorp Pile and Industrial Area were submitted by ENTACT to EPA on February 26, 2001.

EPA Region 5 Records Ctr.

cll/granitecity-progressreport

Mr. Brad Bradley March 9, 2001 Page 2

- During February 2001, ENTACT initiated efforts to address the comments in EPA's January 22, 2001 approval letter for the "Final Remedial Report" for the Residential Areas and Remote Fill Locations. The revised pages to the "Final Remedial Report" for the Residential Areas and Remote Fill Locations will be submitted to EPA in spring 2001 after the remaining remedial activities are completed at the site.
- During February 2001, ENTACT initiated efforts to address EPA's January 22, 2001 comments on the Operation and Maintenance Plan.

#### 2. Summary of Data and/or Results of Sampling and Tests Received:

Not applicable for this reporting period.

### 3. Work Plans, Plans, and Other Deliverables Completed and Submitted to EPA During the Previous Month:

 As noted above, ARCADIS submitted two additional copies of the Groundwater Monitoring Plan to EPA on February 12, 2001.

# 4. Actions, Data Collection, and Implementation of Work Plans and Other Information Related to the Progress of Construction which are Scheduled to be Performed During the Next Six-Week Period:

- Upon receipt of comments, if any, from EPA on the Groundwater Monitoring Plan, the Group and ARCADIS Geraghty & Miller ("ARCADIS") will initiate efforts to address the comments and prepare a revised plan.
- Upon receipt of EPA's comments, if any, on the Pre-Design Investigation Report for Groundwater, the Group and ARCADIS will initiate efforts to address the comments and prepare a revised report.
- ENTACT will continue efforts to prepare a revised Operation and Maintenance Plan to address EPA's January 22, 2001 comments. In addition, ENTACT will initiate efforts to expand the Operation and Maintenance Plan to include operation and maintenance activities for off-site areas.
- At the present time, the Group anticipates that ENTACT will remobilize to the site, possibly in late March 2001 or April 2001 (depending upon weather conditions and the availability of sod), to complete the remaining remedial activities at the site. The Group will advise EPA as soon as ENTACT's schedule has been finalized.

Mr. Brad Bradley March 9, 2001 Page 3

> ENTACT will complete the "Final Remedial Report" for the Residential Areas and Remote Fill Locations as soon as remedial activities are completed at the site. The revised report will address the comments provided with EPA's January 22, 2001 conditional approval letter.

### 5. <u>Problems Encountered, Anticipated Problems, Actual or Anticipated Delays, and Efforts Developed or Implemented to Mitigate Delays:</u>

• Not applicable of this reporting period.

### 6. Modifications to Work Plans or Schedules Proposed to EPA or Approved by EPA:

Not applicable for this reporting period.

### 7. Community Relations Activities During Previous Month or to be Undertaken During Next Six-Week Period:

Not applicable for this reporting period.

Should you or your staff have questions or comments regarding this progress report, please contact this office at (610) 670-7310.

Very truly yours,

LEED ENVIRONMENTAL, INC.

Jeffrey A. Leed Project Coordinator

cc: Ms. Sandra Bron - Illinois EPA (by first class mail)

Mr. Tim Healy - ENTACT, Inc. (by first class mail)

Mr. Jack Kratzmeyer - ARCADIS Geraghty & Miller (by first class mail)

Technical Committee, NL Industries/Taracorp Superfund Site Group (by first class mail)